

**Table E-1. Number of employed 1995 and 1996 science and engineering bachelor's degree recipients, by sector of employment and occupation: April 1997**

Occupation	Total employed	Sector of employment						
		Private industry and business (non-educational)			Educational institution		Government	
		Private, for-profit company <sup>1</sup>	Nonprofit organization	Self-employed	4-year college and university <sup>2</sup>	Other educational <sup>3</sup>	Federal Government	State or local government
All employed science and engineering graduates.....	605,900	367,200	39,000	12,600	72,900	55,400	21,600	37,300
Occupation type								
Total scientists.....	112,700	61,500	5,300	S	35,500	1,700	3,800	3,500
Total engineers.....	74,500	60,900	S	S	8,100	S	2,800	2,000
Total other occupations.....	418,700	244,800	33,200	11,300	29,300	53,400	15,000	31,700
Occupation <sup>4</sup>								
Computer and information scientists.....	49,900	42,000	S	S	3,400	S	1,900	S
Life and related scientists.....	19,400	6,300	S	S	11,000	S	S	S
Mathematical and related scientists.....	4,100	S	S	S	2,700	S	S	S
Physical scientists.....	17,200	7,800	S	S	8,200	S	S	S
Psychologists.....	11,500	S	3,300	S	5,100	S	S	S
Social and related scientists.....	10,600	2,400	S	S	5,200	S	S	S
Engineers.....	74,500	60,900	S	S	8,100	S	2,800	2,000
Managers and related occupations.....	39,800	31,700	S	S	S	S	1,100	1,500
Health and related occupations.....	25,000	12,100	4,100	S	3,700	S	S	S
Educators other than S&E postsecondary.....	50,200	2,700	S	S	3,800	40,200	S	S
Social services and related occupations.....	34,400	5,400	12,800	S	2,400	2,600	S	10,500
Technicians including computer programmers.....	32,600	25,600	S	S	3,500	S	S	S
Sales and marketing occupations.....	66,400	60,000	S	2,300	S	S	S	S
Other occupations.....	170,100	107,300	11,000	7,000	13,300	7,300	10,300	14,000

<sup>1</sup> Persons reporting they were self-employed, but in an incorporated business are classified as "private, for-profit."

<sup>2</sup> Includes university-affiliated medical schools or research organizations.

<sup>3</sup> Includes elementary, middle, secondary, and less than 4-year colleges or other educational institutions.

<sup>4</sup> Science and engineering categories include postsecondary educators. For more details see technical notes.

**KEY:** S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

**NOTES:** Details may not add to totals because of rounding.

These estimates on recent college graduates are obtained from a sample survey of individuals whose most recent bachelor's or master's degree is in a science or engineering field and may differ from degree counts presented in other SRS publications.

**SOURCE:** National Science Foundation/Division of Science Resources Studies, National Survey of Recent College Graduates, 1997